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Patent claims:

1. A method for individually packing sheet- or film-like materials in an automatic manner, said
5 materials consisting of at least one material layer, in a packing unit with marked contents,
 - a marking (40) made of a waxy marking material being applied to a heated first packing material strip (20),
 - the sheet- or film-like material (10) being fixed on the marking (40) with a surface (11) of a roughness greater than the roughness of the surface (23) of the first packing material strip (20), on which the marking is adhesively
15 attached,
 - a second packing material strip (30) being placed over the sheet- or film-like material (10) and joined to the first packing material strip (20) to form a closed packing unit (35),
 - the packing unit (35) being cooled and the marking (40) thereby coming away from the first packing material strip (20).
2. The method as claimed in claim 1, characterized in
25 that the first packing material strip (20) is heated during the application of the marking (40) and the fixing of the sheet- or film-like material (10).
- 30 3. The method as claimed in claim 1, characterized in that the marking material is a beeswax.
- 35 4. The method as claimed in claim 1, characterized in that the sheet- or film-like materials (10) are water-soluble.

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5. The method as claimed in claim 1, characterized in that the sheet- or film-like materials (10) are packed in a four-edge sealed bag (35).